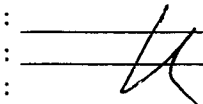
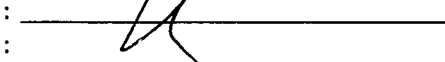


Date: Friday, 06/02/2009 12:53:52 PM
User: Linda Lacelle

Process Sheet

Customer :	CC-DAR01 Dart Aerospace Ltd.	Drawing Name :	SWITCH RELOCATION KIT	
Job Number :	45595	Part Number :	DSI 9446011	
Estimate Number :	10804	Drawing Number :	DSI 9446 REV.A	
P.O. Number :		Project Number :		
This Issue :	06/02/2009	S.O. No. :		
Prsht Rev. :	NC	Drawing Revision :		
First Issue :	06/02/2009	Type :	SMALL /MED FAB	
Previous Run :	00015	Material :		
Written By :			Due Date :	06/02/2009
Checked & Approved By :			Qty:	8 Um: Each
Comment :				

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
----------------	------------------------------	----------------------

1.0	DC	DOCUMENT CONTROL
-----	----	------------------



Comment: Photocopy bluefile & type labels per PPP DSI 9446-011 CHG 001

2.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1

PICK KIT:

1 X D3894-1 B 45526

3.0	D38941	Switch Plate
-----	--------	--------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 3.0000 Each(s)

Switch Plate 45526

4.0	QC4	INSPECT 100% KITS FOR COMPLETENESS
-----	-----	------------------------------------



Comment: INSPECT 100% KITS FOR COMPLETENESS

5.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1
PACKAGE PER PPP

Date: Friday, 06/02/2009 12:53:52 PM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: SWITCH RELOCATION KIT

Job Number: 45595

Part Number: DSI 9446011

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



(4)

Comment: FINAL INSPECTION/W/O RELEASE

09/02/06

Job Completion



09.02.06

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-589 REV. E AND EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-589 REV. 1 AND EARLIER
REF. TCCA STC: SH92-41
REF. FAA STC: SH1012NE
REF. AUSTRIAN STC: ACG.21NE2.093

The purpose of this DSI is to provide instruction for the relocation of the door switch when the D35X-589-041/-042/-043 Side Door Assemblies are installed per D350-589 Rev. E and earlier and to clarify that the OEM center latch is not required with the D35X-589-041/-042/-043 kits.

The DSI 9446-011 Switch Relocation Kit may be installed by relocating the door switch using the following procedure:

- 1) Remove the existing door switch (p/n 2-5445), switch support (p/n 350A67-6323-32) and spring (p/n 350A67-6323-31) from the forward lower edge of the cargo compartment.
- 2) Position the D3894-1 switch plate near the bottom of the flange adjacent to the cargo compartment floor so that the switch will contact the door directly. See Figure 1.
- 3) Locate and drill 2x $\varnothing 0.129$ (#30 drill) holes from D3894-1 switch plate to the cargo compartment flange. Deburr holes and attach D3894-1 switch plate to the flange of the cargo compartment using 2x MS20470AD4 rivets.
- 4) Position the door switch in the hole provided in the D3894-1 switch plate.
- 5) Reconnect wiring to switch (if removed) and verify that switch operates correctly. It may be necessary to hand-form/trim the D3894-1 switch plate slightly to ensure that the switch contacts the door properly.

If the cargo compartment has a second switch installed in the center latch, it is not necessary to relocate this switch. The wiring should be removed and stowed so that this switch no longer turns on the cockpit indication.

There is no weight and balance change for the installation of the DSI 9446-011 switch relocation kit.

The D3894-1 switch plate will be included with D35X-589-041/-042/-043 kits at CHG 3 and subsequent.

PARTS LIST

QTY. -011	PART NUMBER	DESCRIPTION
X	DSI 9446-011	Switch Relocation Kit
1	D3894-1	Switch Plate






45595

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 09.02.03
CERT. NO.: SH92-41
ISSUE NO.: 7

A	NEW ISSUE	BY	09.02.03
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9446	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		SWITCH RELOCATION	NTS
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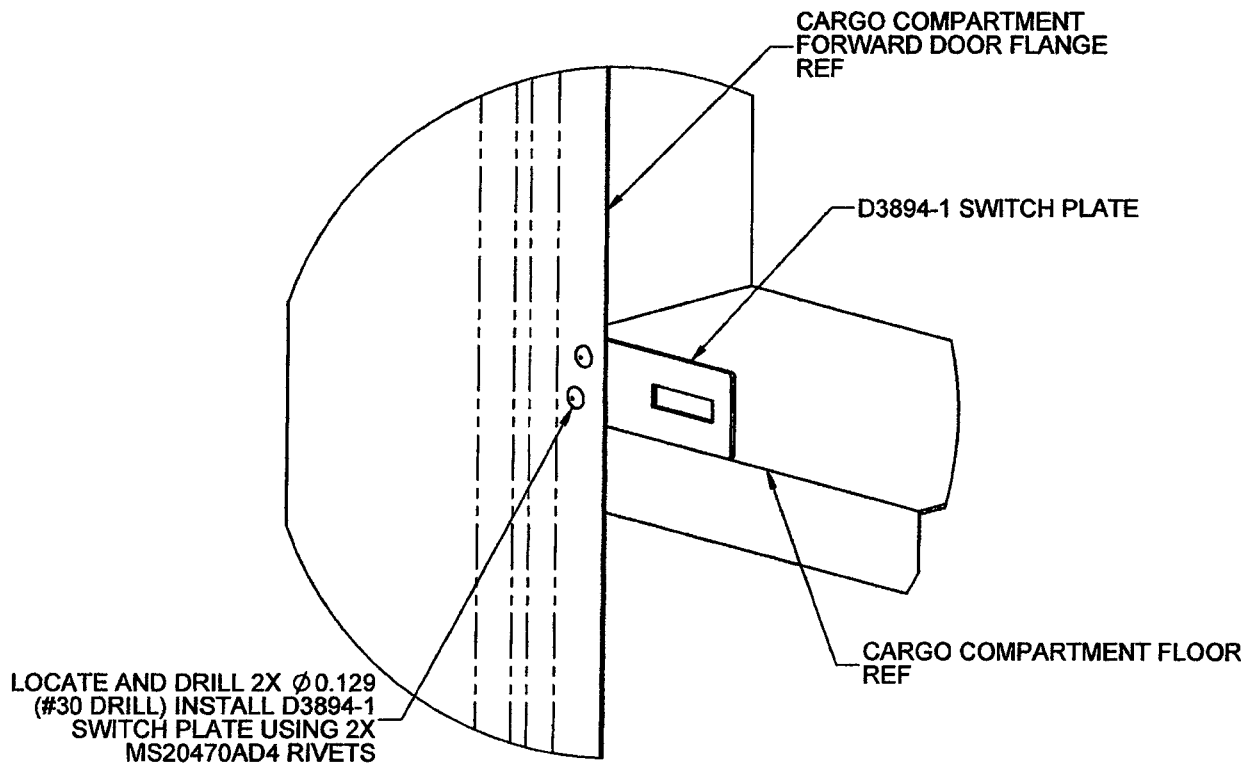


FIGURE 1: DSI 9446-011 SWITCH RELOCATION KIT INSTALLATION

45595

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.02.03
CERT. NO.: SH92-41
ISSUE NO.: 7

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9446	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SWITCH RELOCATION	NTS
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